

ABSTRACT OF THE DISCLOSURE

A mobile computer with a desktop type processor.
The mobile computer further includes a battery, a current
sensor, and a clock generator. The battery supplies a
5 current to the desktop type processor. The current
sensor is coupled to the battery, and detects a value of
the current supplied by the battery. When the value of
the current achieves a standard value, the current sensor
outputs a change signal. The clock generator is coupled
10 to the current sensor and the desktop type processor
respectively, and outputs a clock signal to the desktop
type processor based on the change signal from the
current sensor so as to change an operational frequency
of the desktop type processor and the current supplied by
15 the battery.